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FISH & RICHARDSON P.C. SHEET 1 OF 35

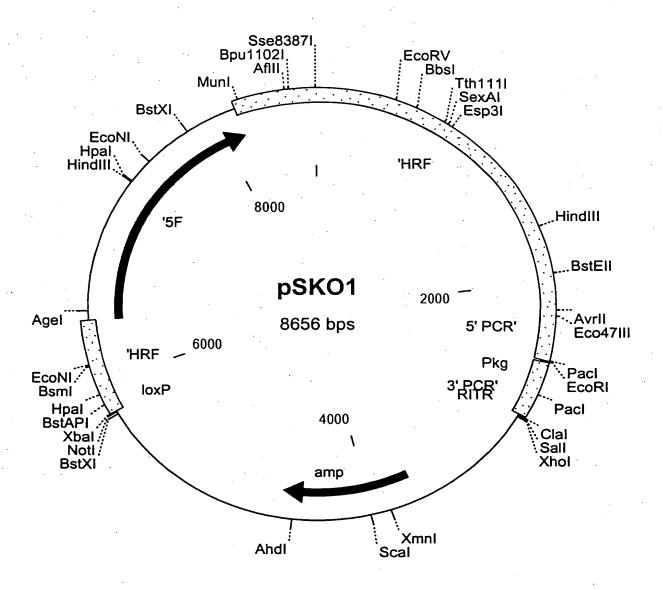


FIG. 1

FISH & RICHARDSON P.C. SHEET 2 OF 35

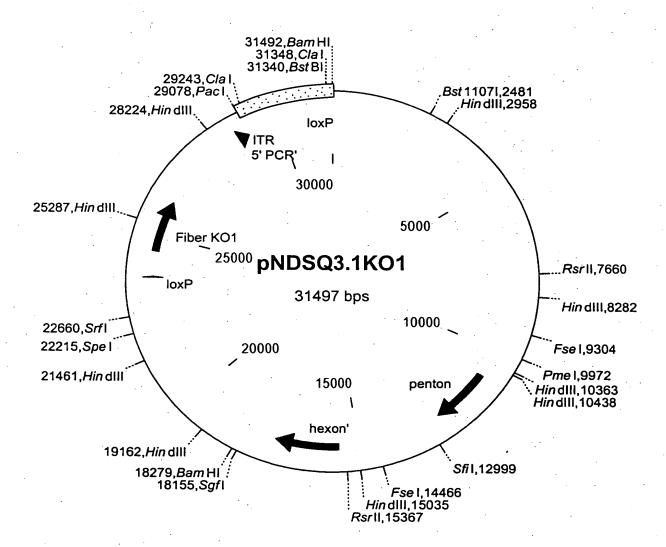


FIG. 2

FISH & RICHARDSON P.C. SHEET 3 OF 35

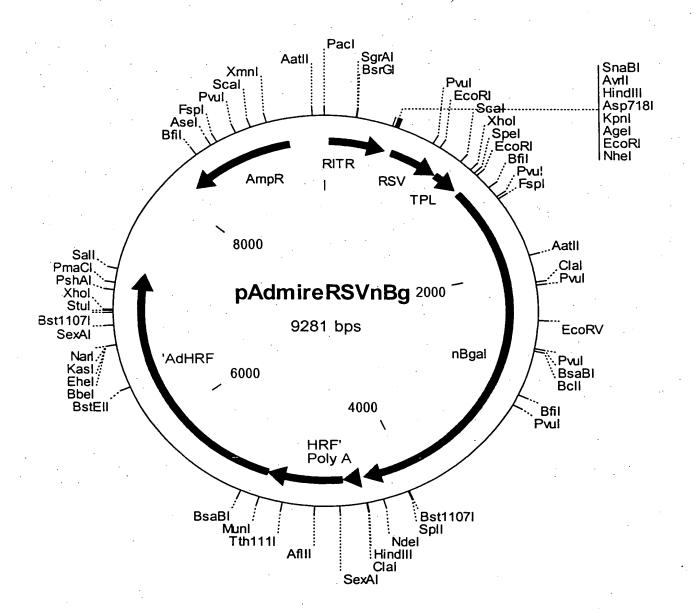


FIG. 3A

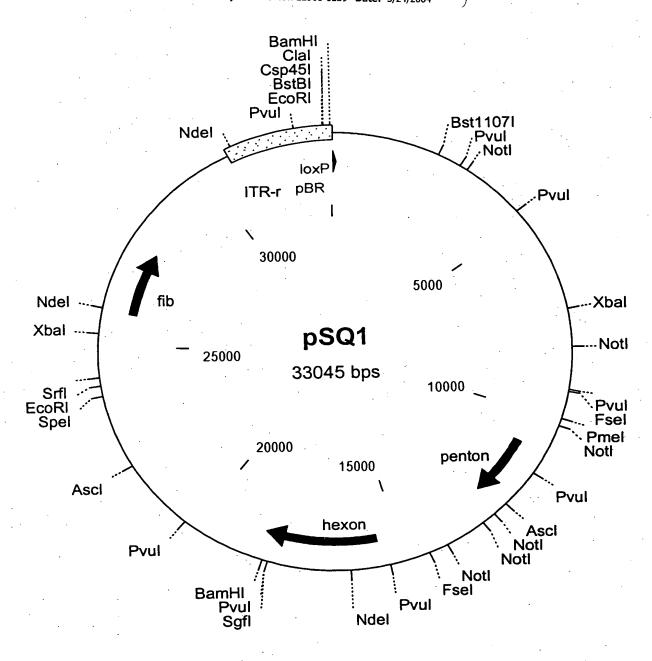


FIG. 3B

FISH & RICHARDSON P.C. SHEET 5 OF 35

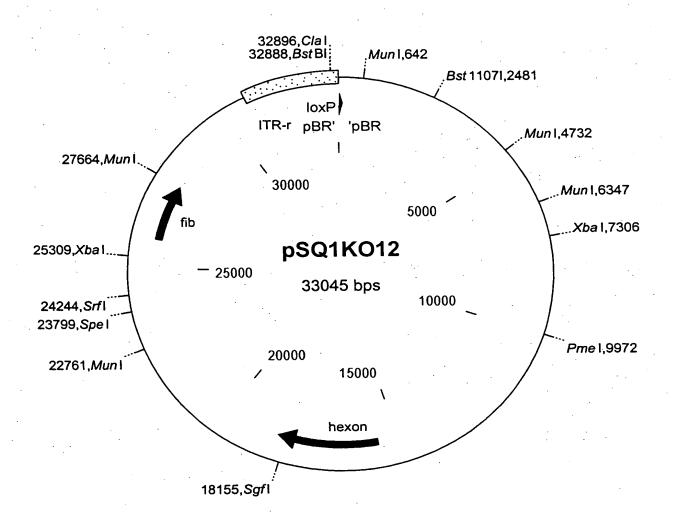


FIG. 3C

FISH & RICHARDSON P.C. SHEET 6 OF 35

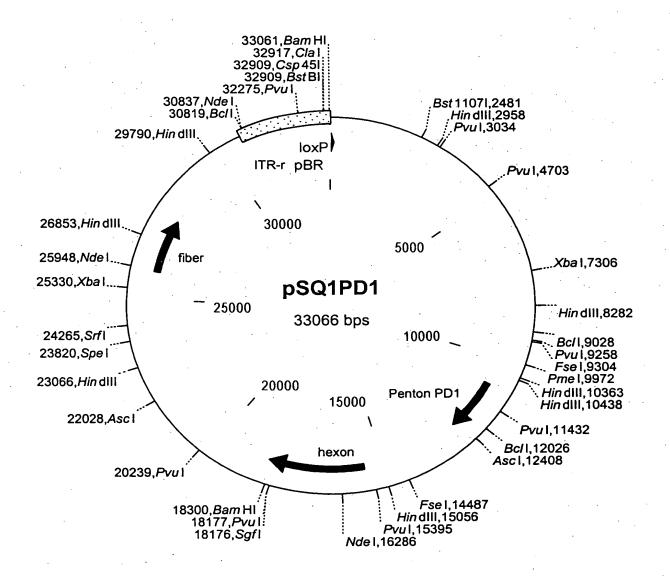


FIG. 4

FISH & RICHARDSON P.C. SHEET 7 OF 35

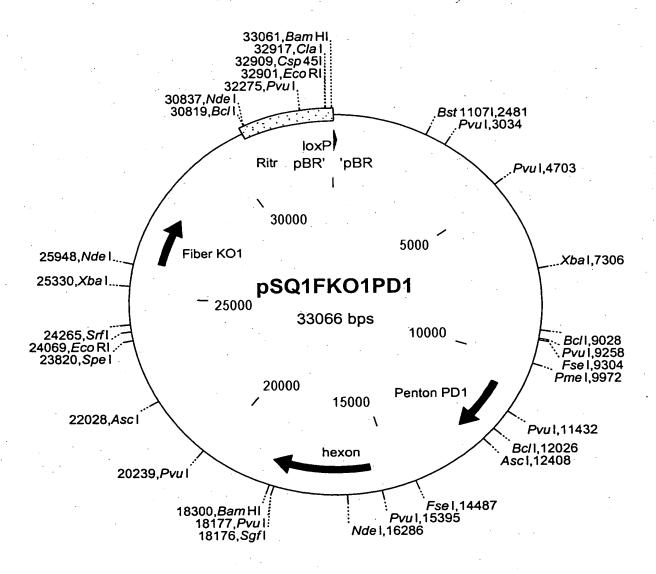


FIG. 5A

FISH & RICHARDSON P.C.

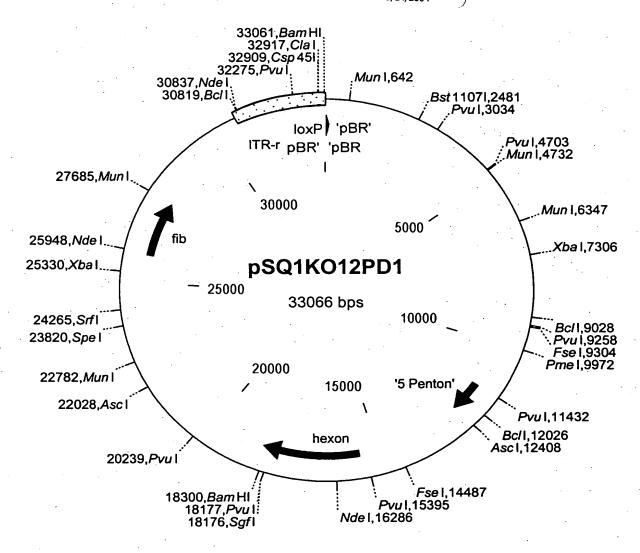


FIG. 5B

FISH & RICHARDSON P.C.
SHEET 9 OF 35

Applicant: Daniel Von Seggern (Sole Inventor)
Serial No.: Unassigned Filed: Herewith
For: ADENOVIRUS PARTICLES WITH ENHANCED
INFECTIVITY OF DENDRITIC CELLS AND PARTICLES
WITH DECREASED INFECTIVITY OF HEPATOCYTES
HTM DOCKET No.: 22908-1239 Date: 3/24/2004 Atty Docket No.: 22908-1239 Date: 3/24/2004

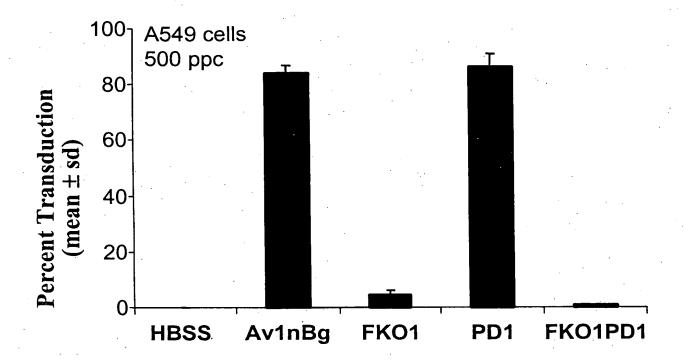


FIG. 6

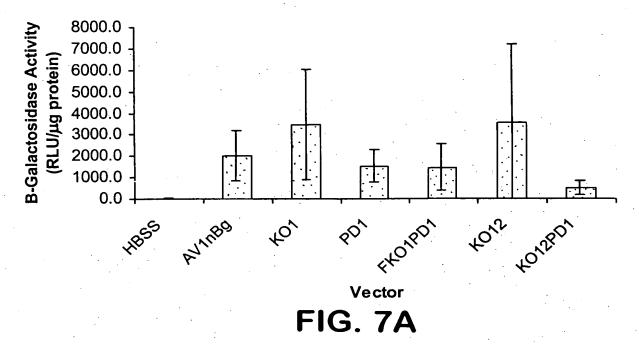
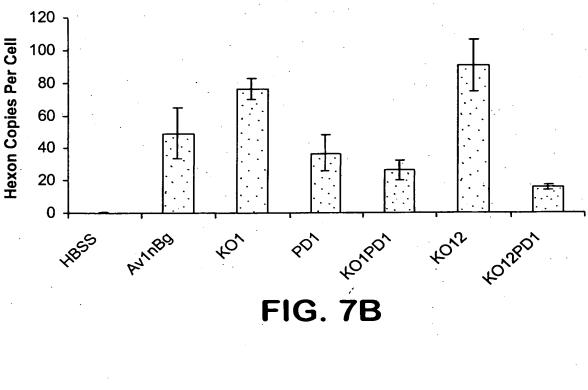


FIG. 7A



FISH & RICHARDSON P.C.

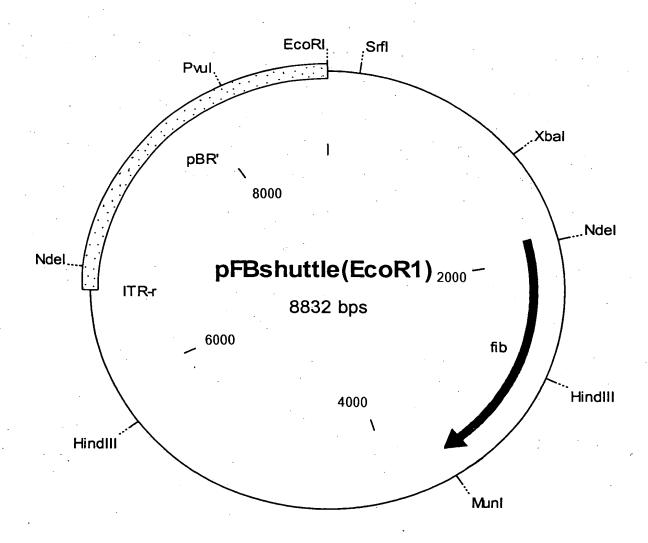


FIG. 8

FISH & RICHARDSON P.C. SHEET 12 OF 35

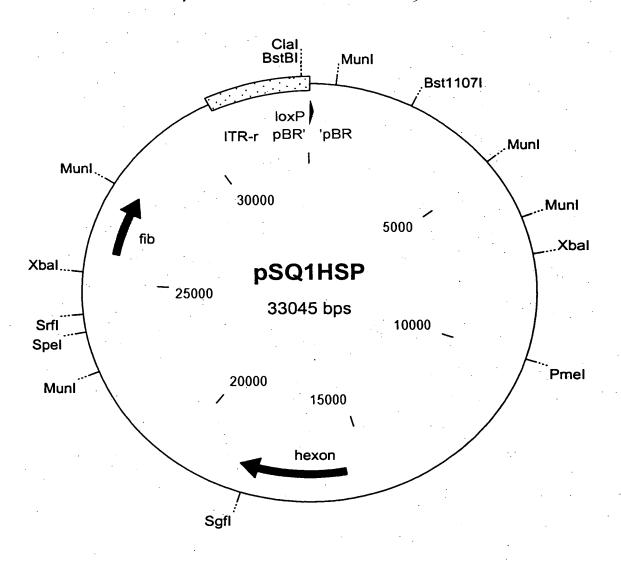


FIG. 9

FISH & RICHARDSON P.C. SHEET 13 OF 35

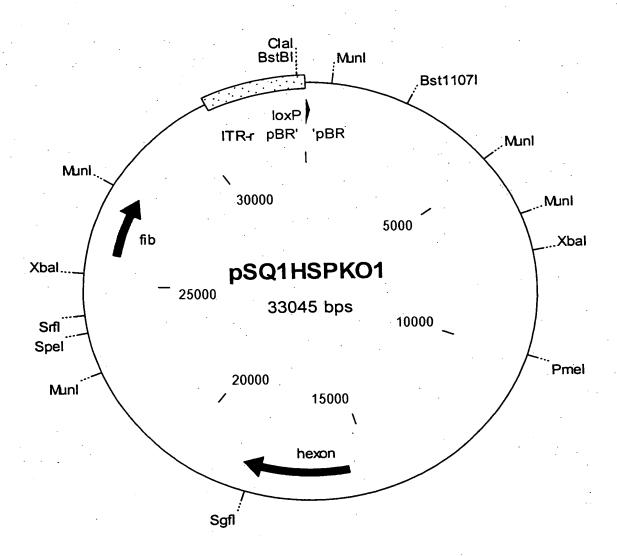


FIG. 10

FISH & RICHARDSON P.C. SHEET 14 OF 35

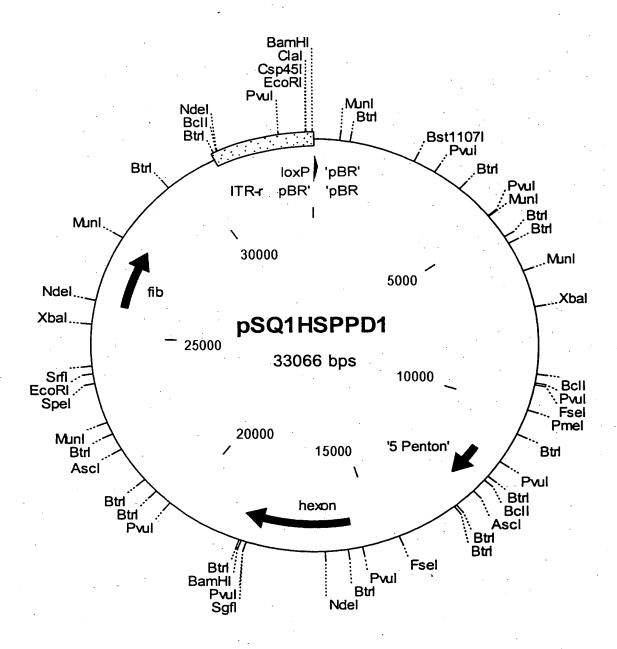


FIG. 11

FISH & RICHARDSON P.C. SHEET 15 OF 35

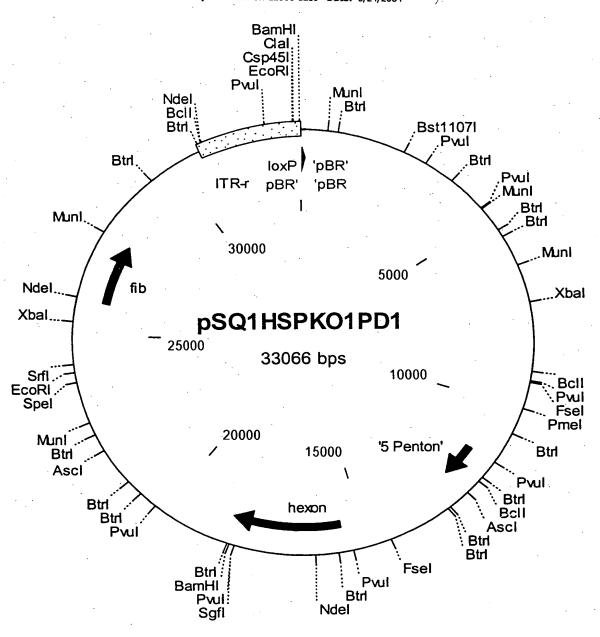


FIG. 12

FISH & RICHARDSON P.C. SHEET 16 OF 35

Applicant: Daniel Von Seggern (Sole Inventor)
Serial No.: Unassigned Filed: Herewith
For: ADENOVIRUS PARTICLES WITH ENHANCED
INFECTIVITY OF DENDRITIC CELLS AND PARTICLES
WITH DECREASED INFECTIVITY OF HEPATOCYTES
Atty Docket No.: 22908-1239 Date: 3/24/2004

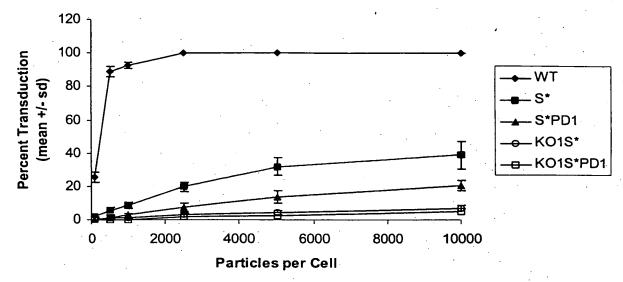
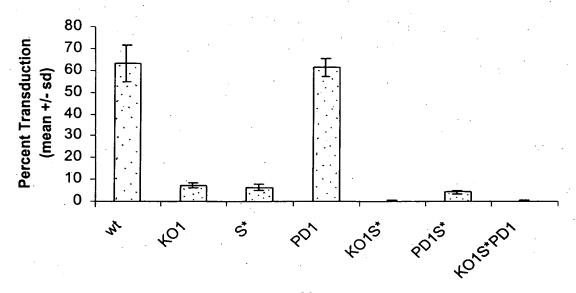
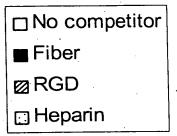


FIG. 13A



Vector

FIG. 13B



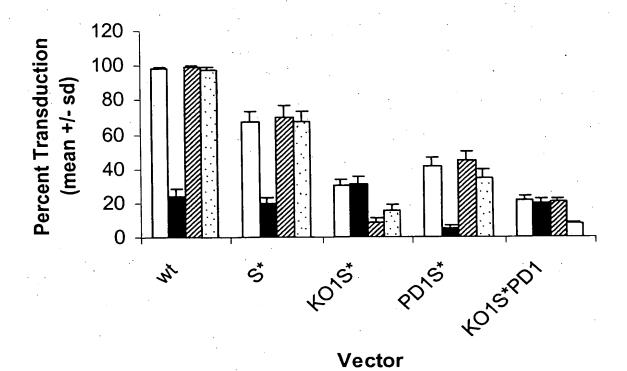


FIG. 13C

FISH & RICHARDSON P.C. **SHEET 18 OF 35**

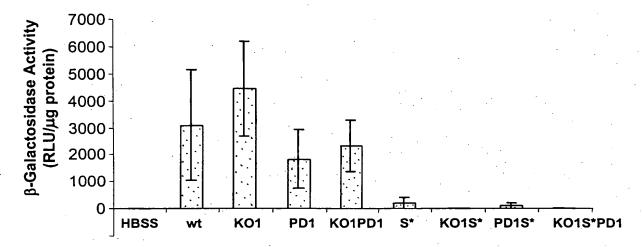


FIG. 14A

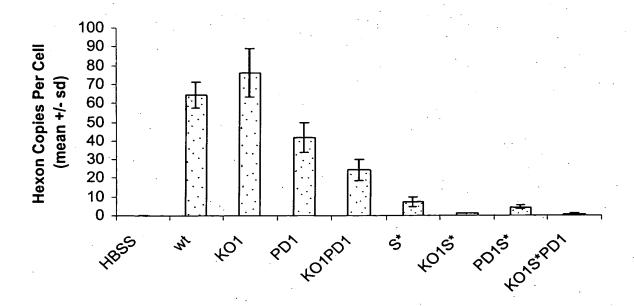


FIG. 14B

FISH & RICHARDSON P.C. SHEET 19 OF 35

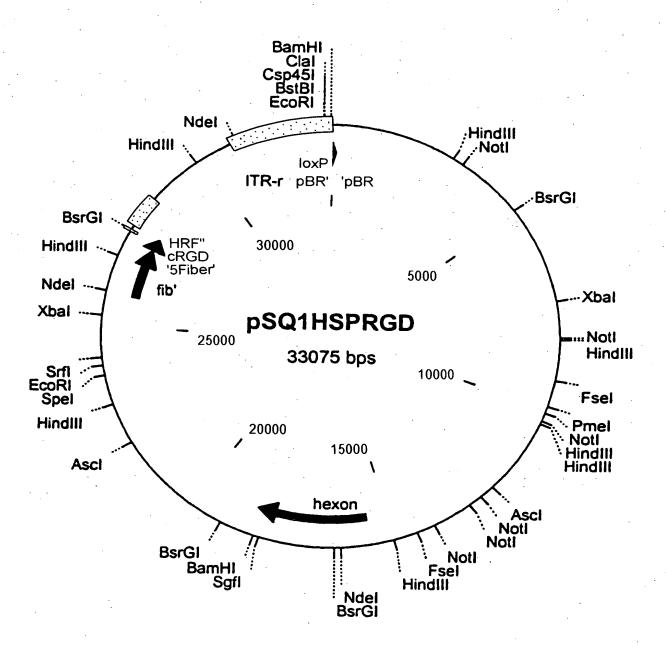


FIG. 15A

FISH & RICHARDSON P.C. SHEET 20 OF 35

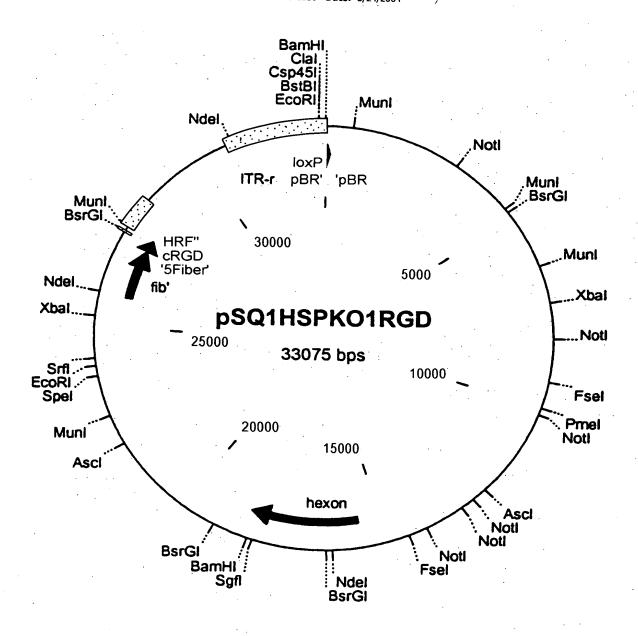


FIG. 15B

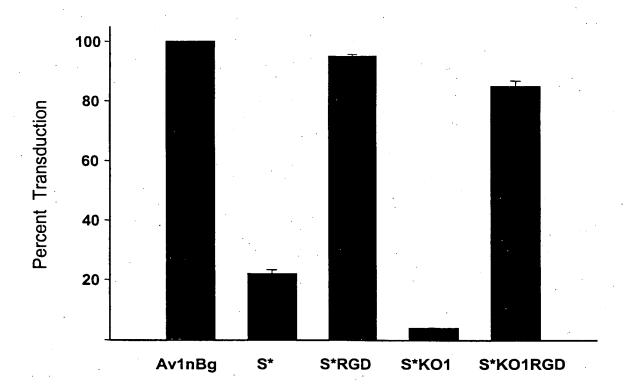


FIG. 16

FISH & RICHARDSON P.C. SHEET 22 OF 35

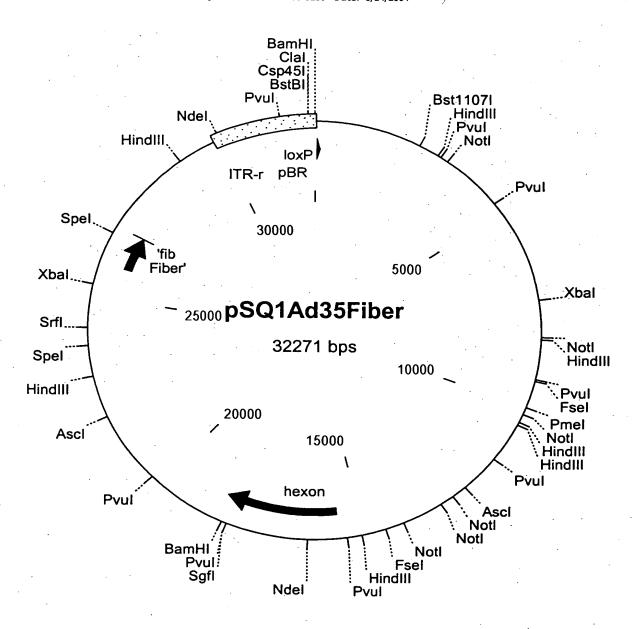


FIG. 17A

FISH & RICHARDSON P.C. SHEET 23 OF 35

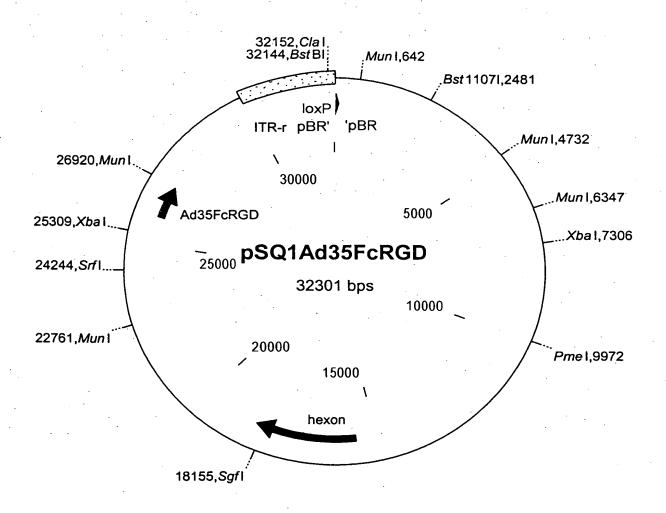


FIG. 17B

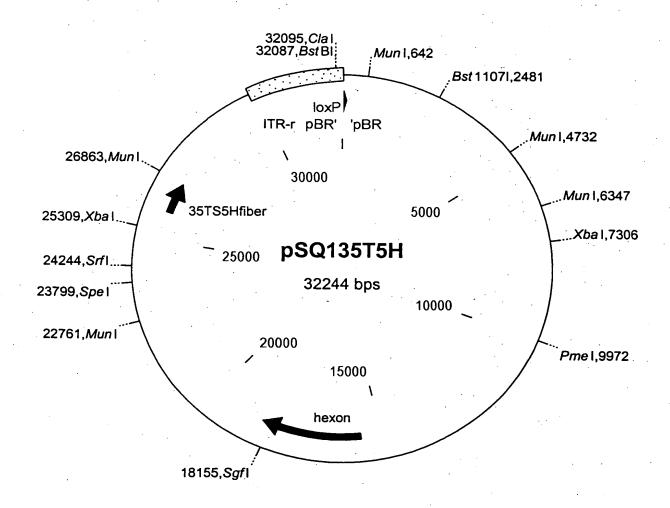


FIG. 18A

FISH & RICHARDSON P.C. SHEET 25 OF 35

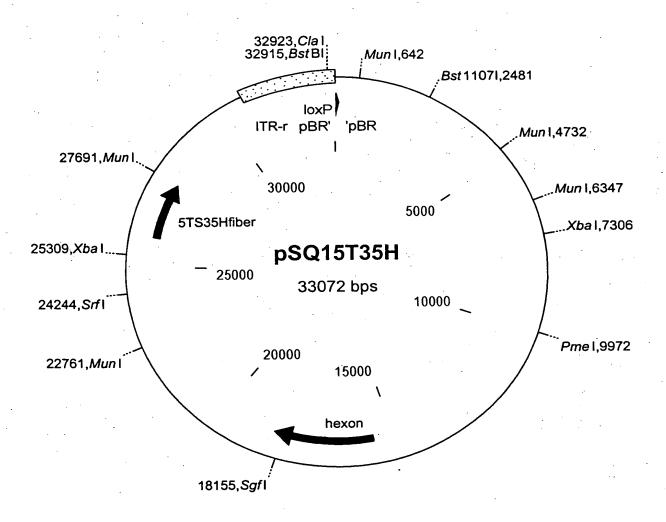


FIG. 18B

FISH & RICHARDSON P.C.
SHEET 26 OF 35

Applicant: Daniel Von Seggern (Sole Inventor)
Serial No.: Unassigned Filed: Herewith
For: ADENOVIRUS PARTICLES WITH ENHANCED
INFECTIVITY OF DENDRITIC CELLS AND PARTICLES
WITH DECREASED INFECTIVITY OF HEPATOCYTES
Atty Docket No.: 22908-1239 Date: 3/24/2004

-5F - 35F 5T35H - 35T5H

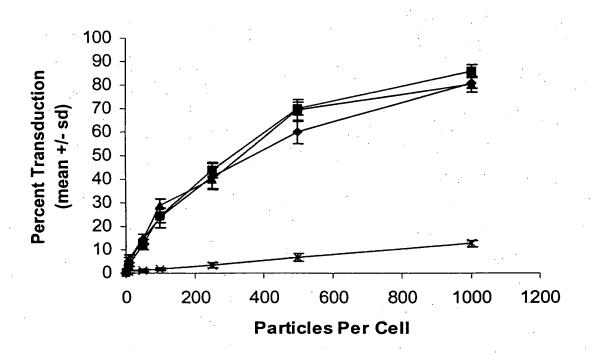


FIG. 19

FISH & RICHARDSON P.C. SHEET 27 OF 35

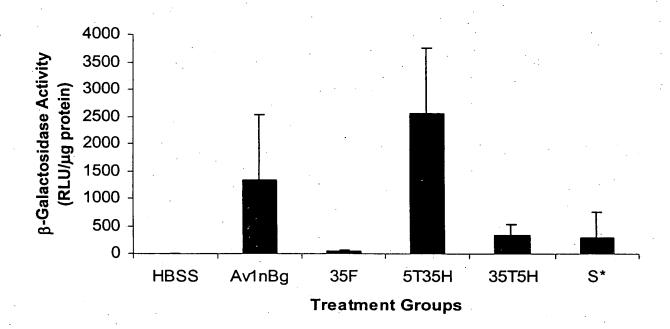


FIG. 20

FISH & RICHARDSON P.C. SHEET 28 OF 35

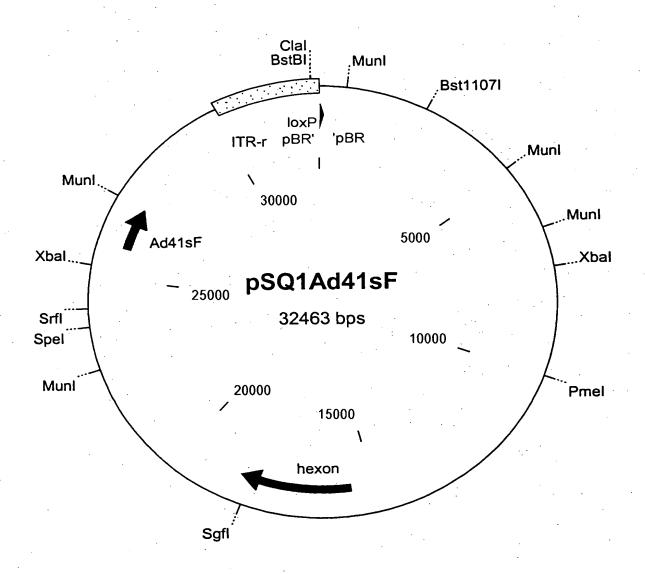


FIG. 21A

FISH & RICHARDSON P.C. SHEET 29 OF 35

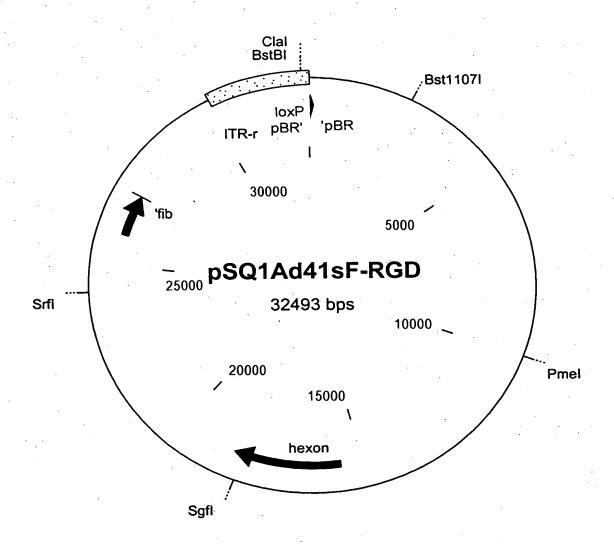
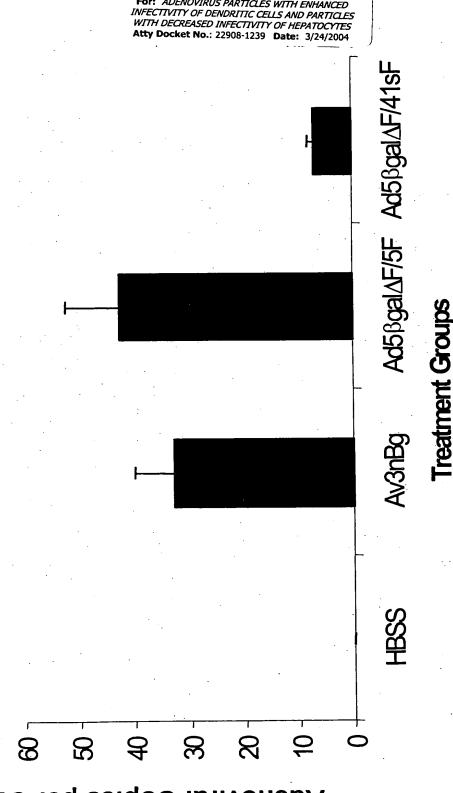


FIG. 21B

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SHEET 30 OF 35

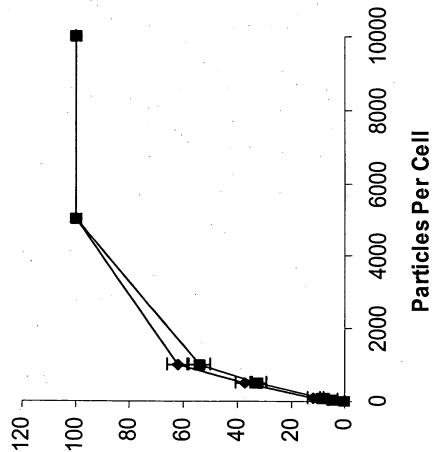
Applicant: Daniel Von Seggern (Sole Inventor)
Serial No.: Unassigned Filed: Herewith
For: ADENOVIRUS PARTICLES WITH ENHANCED

FISH & RICHARDSON P.C. SHEET 31 OF 35

Applicant: Daniel Von Seggern (Sole Inventor)
Serial No.: Unassigned Filed: Herewith
For: ADENOVIRUS PARTICLES WITH ENHANCED
INFECTIVITY OF DENDRITIC CELLS AND PARTICLES
WITH DECREASED INFECTIVITY OF HEPATOCYTES

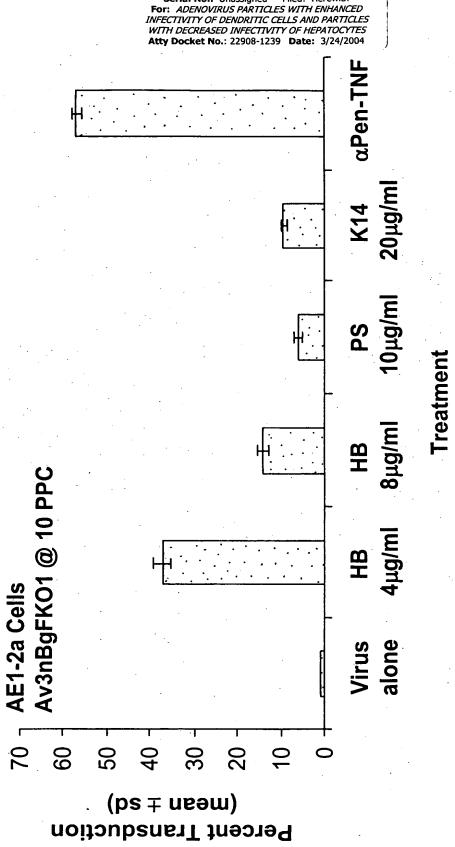
WITH DECREASED INFECTIVITY OF HEPATOCYTES
Atty Docket No.: 22908-1239 Date: 3/24/2004





Percent Transduction (mean +/- sd)

FIG 93

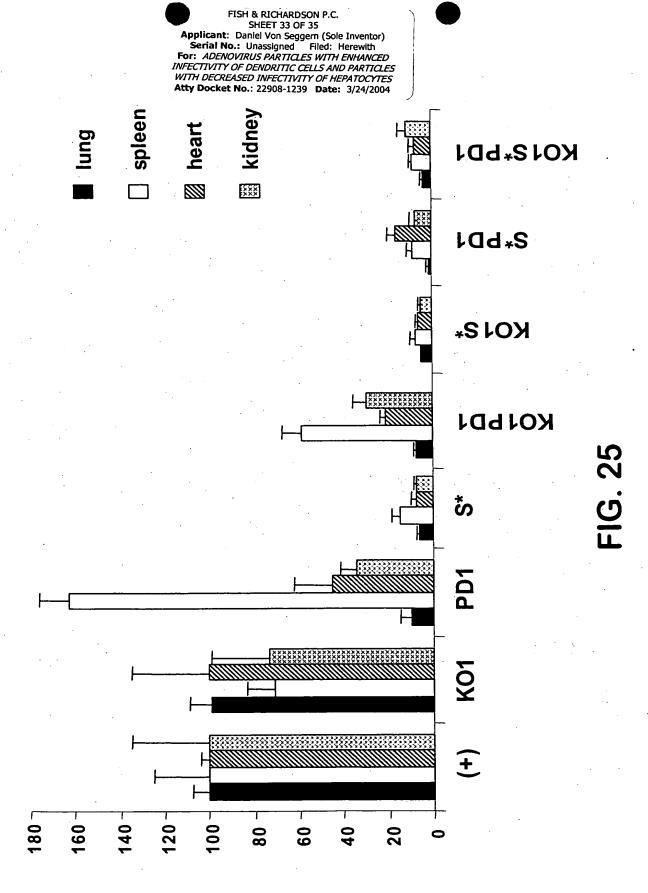


FISH & RICHARDSON P.C. SHEET 32 OF 35 Applicant: Daniel Von Seggern (Sole Inventor)

Filed: Herewith

Serial No.: Unassigned

| G 24



Percent Control

